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10/574,574	04/04/2006	Kouichi Sakata	2101-27	9285
23117 7590 12/30/2008 NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR			EXAMINER	
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ARLINGTON, VA 22203			ART UNIT	PAPER NUMBER
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application/Control Number: 10/574,574

Art Unit: 1796

## Response to Arguments

The rejection of claims 1-3, 5, and 7-13 based on Uno et al. (US 2002/0188073), Joachimi et al. (US 2003/0130381), and Houston et al. (US 2002/0190408) is maintained for reason of record and following response [see Official Action 9/16/08].

Uno et al. (US '073) discloses a polyester molding composition comprising 30 to 95 parts by weight PBT (¶25), 1-30 parts by weight of polyester elastomer (¶32), and 1-30 parts by weight polycarbonate {total is 100 parts by weight} {based on total of resin} (¶1-2, 11-15, 20).

Uno et al. (US '073) is silent to use of plasticizers. Dioctyl phthalate is a well know plasticizer, and Joachimi et al. (US '381) discloses plasticizers (¶ 117, 124) in an amount of 0 to 30 wt% (¶ 30), specifically dioctyl phthalate in a similar molding composition. Although Uno et al. (US '073) is silent to laser welding, the combined teachings of Uno et al. (US '073) and Joachimi et al. (US '381) would afford a PBT/PC/elastomer molding composition which would be capable of undergoing a laser welding procedure. Furthermore, Joachimi et al. (US '381) clearly discloses polybutylene terephthalate as a candidate for a thermoplastic laser weldable composition (¶ 42, 47-48, 50-51, 53, 102), i.e. the prior art discloses laser welding compositions comprising PBT and PC (¶ 102).

Houston et al. (US '408) is relied upon for production of an iso-refractive system such that light scattering between phases {thermoplastic and elastomer phases} is reduced. The scattering of light (laser light) would be problematic for a molding composition which will undergo a laser welding process.

## Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL PEPITONE whose telephone number is (571)270-3299. The examiner can normally be reached on M-F, 7:30-5:00 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Eashoo can be reached on 571-272-1197. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Mark Eashoo/ Supervisory Patent Examiner, Art Unit 1796 MFP 22-December-08